

Rabbit CaMK1 delta Polyclonal Antibody | anti-CAMK1D antibody

Anti-CaMK1 delta Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA263686	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

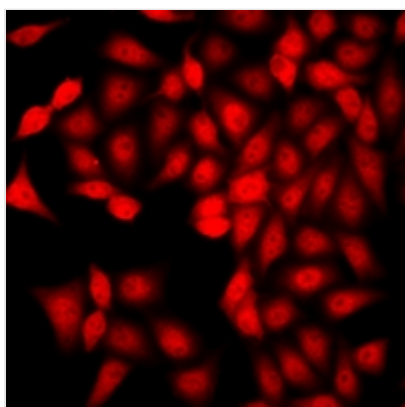
PRODUCT SYNONYMS

CaMK1 delta; Polyclonal Antibody; Anti-CaMK1 delta Antibody; CAMKID; Calcium/calmodulin-dependent protein kinase type 1D; CaM kinase I delta; CaM kinase ID; CaM-KI delta; CaMKI delta; CaMKID; CaMKI-like protein kinase; CKLiK; anti-CAMK1D antibody

PRODUCT SPECIFICATIONS

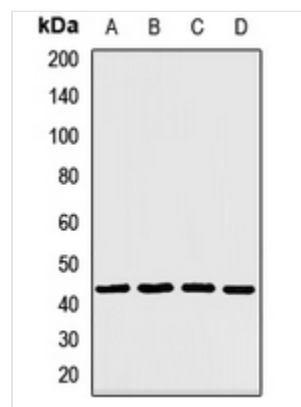
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CaMK1 delta protein.
Purity/Purification	Purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	357
Applicable Applications for anti-CAMK1D antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant full length protein of human CaMK1 delta
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of CaMK1 delta staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of CaMK1 delta expression in A549 (A), Jurkat (B), mouse spleen (C), rat brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CAMK1D antibody	Rabbit polyclonal antibody to CaMK1 delta
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9966875
NCBI GeneID	57118
NCBI Accession #	NP_065130.1
NCBI GenBank Nucleotide #	NM_020397.3
UniProt Accession #	Q8IU85; Q9HD31; B0YIY0
Molecular Weight	40,190 Da
NCBI Official Full Name	calcium/calmodulin-dependent protein kinase type 1D isoform 1
NCBI Official Synonym Full Names	calcium/calmodulin dependent protein kinase ID
NCBI Official Symbol	CAMK1D
NCBI Official Synonym Symbols	CKLiK; CaM-K1; CaMKID
NCBI Protein Information	calcium/calmodulin-dependent protein kinase type 1D
UniProt Protein Name	Calcium/calmodulin-dependent protein kinase type 1D
UniProt Gene Name	CAMK1D
UniProt Synonym Gene Names	CAMKID; CaM kinase ID; CaM-KI delta; CaMKI delta; CaMKID; CKLiK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/camk1-delta-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/263686>